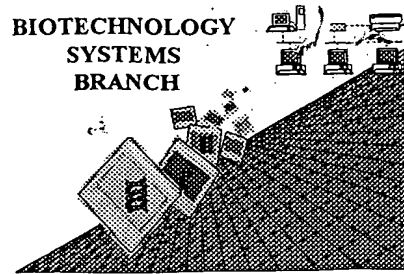


RAW SEQUENCE LISTING
ERROR REPORT

1542
BIOTECHNOLOGY
SYSTEMS
BRANCH



MP 16.00
p#12

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/646,785
Source: P4/09
Date Processed by STIC: 5/8/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/646,785

DATE: 05/08/2001
TIME: 12:23:11

Input Set : A:\So5042us.txt
Output Set: N:\CRF3\05082001\I646785.raw

Does Not Comply
Corrected Diskette Needed

OK 4 <110> APPLICANT: CHUGAI SEIYAKU KABUSIKI KAISHA
6 <120> TITLE OF INVENTION: Vascularization Inhibitors
8 <130> FILE REFERENCE: 46124-5042-US
10 <140> CURRENT APPLICATION NUMBER: US/09/646,785
11 <141> CURRENT FILING DATE: 2000-09-22
13 <150> PRIOR APPLICATION NUMBER: JP10/95448
14 <151> PRIOR FILING DATE: 1998-03-24
16 <160> NUMBER OF SEQ ID NOS: 12

RECEIVED
AUG 06 2002
TECH CENTER 1600/2900

ERRORED SEQUENCES

119 <210> SEQ ID NO: 3
120 <211> LENGTH: 359
121 <212> TYPE: PRT
122 <213> ORGANISM: Mus
124 <400> SEQUENCE: 3
125 Met Glu Pro Ile Ser Val Ser Ile Tyr Thr Ser Asp Asn Tyr Ser
126 5 10 15
127 Glu Glu Val Gly Ser Gly Asp Tyr Asp Ser Asn Lys Glu Pro Cys
128 20 25 30
129 Phe Arg Asp Glu Asn Val His Phe Asn Arg Ile Phe Leu Pro Thr
130 35 40 45
131 Ile Tyr Phe Ile Ile Phe Leu Thr Gly Ile Val Gly Asn Gly Leu
132 50 55 60
133 Val Ile Leu Val Met Gly Tyr Gln Lys Lys Leu Arg Ser Met Thr
134 65 70 75
135 Asp Lys Tyr Arg Leu His Leu Ser Val Ala Asp Leu Leu Phe Val
136 80 85
E--> 137 Ile Thr Leu Pro Phe Trp Ala Val Asp Ala Met (Ala) Asp Trp Tyr 90 100 105
138 95 110
139 Phe Gly Lys Phe Leu Cys Lys Ala Val His Ile Ile Tyr Thr Val
140 110 115 120
141 Asn Leu Tyr Ser Ser Val Leu Ile Leu Ala Phe Ile Ser Leu Asp
142 125 130 135
143 Arg Tyr Leu Ala Ile Val His Ala Thr Asn Ser Gln Arg Pro Arg
144 140 145 150
145 Lys Leu Leu Ala Glu Lys Ala Val Tyr Val Gly Val Trp Ile Pro
146 155 160 165
147 Ala Leu Leu Leu Thr Ile Pro Asp Phe Ile Phe Ala Asp Val Ser
148 170 175 180
149 Gln Gly Asp Ile Ser Gln Gly Asp Asp Arg Tyr Ile Cys Asp Arg
150 185 190 195
151 Leu Tyr Pro Asp Ser Leu Trp Met Val Val Phe Gln Phe Gln His
152 200 205 210
153 Ile Met Val Gly Leu Ile Leu Pro Gly Ile Val Ile Leu Ser Cys
154 215 220 225

period - use upper case
for initial
letter of amino
acid Ala

RAW SEQUENCE LISTING

DATE: 05/08/2001

PATENT APPLICATION: US/09/646,785

TIME: 12:23:11

Input Set : A:\So5042us.txt

Output Set: N:\CRF3\05082001\I646785.raw

155	Tyr	Cys	Ile	Ile	Ile	Ser	Lys	Leu	Ser	His	Ser	Lys	Gly	His	Gln
156					230					235					240
157	Lys	Arg	Lys	Ala	Leu	Lys	Thr	Thr	Val	Ile	Leu	Ile	Leu	Ala	Phe
158					245					250					255
159	Phe	Ala	Cys	Trp	Leu	Pro	Tyr	Tyr	Val	Gly	Ile	Ser	Ile	Asp	Ser
160					260					265					270
161	Phe	Ile	Leu	Leu	Gly	Val	Ile	Lys	Gln	Gly	Cys	Asp	Phe	Glu	Ser
162					275					280					285
163	Ile	Val	His	Lys	Trp	Ile	Ser	Ile	Thr	Glu	Ala	Leu	Ala	Phe	Phe
164					290					295					300
165	His	Cys	Cys	Leu	Asn	Pro	Ile	Leu	Tyr	Ala	Phe	Leu	Gly	Ala	Lys
166					305					310					315
167	Phe	Lys	Ser	Ser	Ala	Gln	His	Ala	Leu	Asn	Ser	Met	Ser	Arg	Gly
168					320					325					330
169	Ser	Ser	Leu	Lys	Ile	Leu	Ser	Lys	Gly	Lys	Arg	Gly	Gly	His	Ser
170					335					340					345
171	Ser	Val	Ser	Thr	Glu	Ser	Glu	Ser	Ser	Ser	Phe	His	Ser	Ser	
172					350					355					

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/646,785

DATE: 05/08/2001

TIME: 12:23:12

Input Set : A:\So5042us.txt

Output Set: N:\CRF3\05082001\I646785.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:137 M:333 E: Wrong sequence grouping, Amino acids not in groups!

L:137 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:1